



USDA, National Agricultural Statistics Service

Indiana Crop & Weather Report

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Released: August 31, 2009
Vol. 59, WC083109

CROP REPORT FOR WEEK ENDING AUGUST 30

AGRICULTURAL SUMMARY

Once again, the state experienced scattered rain showers and cooler than normal temperatures, according to the Indiana Field Office of USDA's National Agricultural Statistics Service. Northwestern and north central areas received the heaviest amounts of precipitation with some areas receiving over 3 inches of rain. Some central and eastern counties are still in need of rain while a few northern counties have sustained crop damage from the recent excess moisture. Reporters indicated that diseases in the soybean crop are becoming more evident as the season progresses. There is a growing concern that the corn and soybeans will not reach full maturity before the first frost.

FIELD CROPS REPORT

There were 5.3 **days suitable for field work** during the week. Seventy-nine percent of the corn is in **dough** compared to 87 percent last year and 93 percent for the 5-year average. Corn **condition** is rated 63 percent good to excellent compared with 59 percent last year at this time. Eighty-eight percent of the **soybean** acreage is **setting pods** compared to 91 percent last year and 96 percent for the 5-year average. Two percent of the soybean acreage is **shedding leaves** compared with 5 percent last year and 9 percent for the 5-year average. Soybean **condition** is rated 63 percent good to excellent compared with 49 percent last year at this time.

The **third cutting** of **alfalfa hay** is 66 percent complete compared with 82 percent last year and 83 percent for the 5-year average.

LIVESTOCK, PASTURE AND RANGE REPORT

Pasture condition is rated 65 percent good to excellent compared with 31 percent last year at this time. Livestock remain in mostly good condition.

CROP PROGRESS TABLE

Crop	This Week	Last Week	Last Year	5-Year Avg.
Percent				
Corn in Dough	79	66	87	93
Corn in Dent	23	9	39	62
Soybeans Setting Pods	88	76	91	96
Soybeans Shedding Lvs	2	NA	5	9
Alfalfa – 3rd Cutting	66	44	82	83

CROP CONDITION TABLE

Crop	Very Poor	Poor	Fair	Good	Excellent
Percent					
Corn	3	8	26	50	13
Soybean	3	8	26	51	12
Pasture	2	8	25	47	18

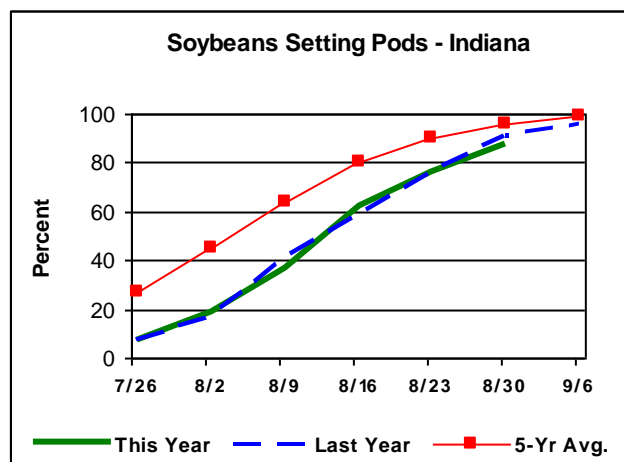
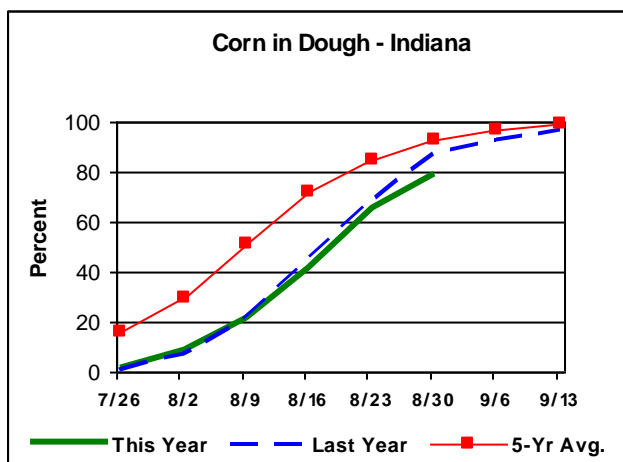
SOIL MOISTURE & DAYS SUITABLE FOR FIELDWORK TABLE

	This Week	Last Week	Last Year
Percent			
Topsoil			
Very Short	2	3	27
Short	15	12	46
Adequate	72	70	27
Surplus	11	15	0
Subsoil			
Very Short	2	4	18
Short	18	16	38
Adequate	69	67	44
Surplus	11	13	0
Days Suitable	5.3	4.4	6.9

CONTACT INFORMATION

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http://www.nass.usda.gov/Statistics_by_State/Indiana/

Crop Progress



Other Agricultural Comments And News

Forages, Equipment, Management Strategies at Heart of Forage Day

Written Tuesday
August 25, 2009

A field day designed for forage enthusiasts will mow over everything from controlling weeds and looking at different forages, to making hay crop silage and equipment demonstrations.

Purdue Forage Day, Sept. 17 near Cambridge City, Ind., combines educational sessions, demonstrations, challenges from an operating forage producer and university expertise to provide participants with solutions and ideas they can implement on their farm, said Keith Johnson, Purdue Extension forage management specialist.

Eric and Carrie Miles, owners of a 320-acre farm that sits at the intersection of Wayne, Fayette and Henry counties, will host Purdue Forage Day. The Miles make a living in part from cash crop hay production and helping area farmers harvest their hay, as well as straw production sales and beef cattle.

Registration will begin at 8:30 a.m. with sessions to follow from 9 a.m. to noon. Sessions include: "Double Crop Forages and Cover Crops," by Greg Downing of the CISCO Companies, Dennis Brown of Byron Seed Supply and Johnson; "Weed Issues in Pasture," by Glenn Nice, Purdue weed scientist; "Bale Silage -- Another Tool to Reduce Rain-Damaged Hay," by Jason Tower, Southern Indiana-Purdue Agricultural Center superintendent; and "Soil Test Results in Hand -- Now What Should be Done?" by Jim Camberato, Purdue Extension soil fertility specialist.

Lunch will be available for a nominal fee, which is to be paid on site. After lunch, the Miles will be interviewed

and recognized for their help in making the field day possible.

At 1:15 p.m., mowers, tedders and rakes, balers, wrappers and other equipment will be demonstrated until designated fields are harvested and baled.

The side-by-side equipment demonstrations are intended to show producers how they run when put in a field under sometimes not-so-ideal conditions, Johnson said. The demonstrations should be especially helpful to producers who are considering purchasing new or used equipment.

"This year it's been a challenge to make dry hay production throughout the season, particularly in southern Indiana," said Johnson, who also coordinates the annual field day. "So one of the topics we'll focus on is making hay crop silage from round bales. Essentially, this is harvesting the hay when it has a moisture content of 50 percent, wrapping and allowing fermentation to occur."

Making hay crop silage is another method to get the forage harvested in a more timely fashion, such that the quality can be improved and more hay can be harvested without rain damage occurring, Johnson explained.

Participants can also participate in the hay quality contest by bringing an unbroken small rectangular bale of hay and entering it before 11 a.m. The bale will be probed and results will be sent to producers within a few weeks. A certificate will be awarded by the Indiana Forage Council and forage-related products will be provided by agribusinesses to the winner of each division (legume, grass and mixed hays).

(Continued on Page 4)

Weather Information Table

Week Ending Sunday August 30, 2009

Station	Past Week Weather Summary Data							Accumulation					
								April 1, 2009 thru					
	Air							Avg	August 30, 2009				
	Temperature		Precip.			4in	Precipitation		GDD Base 50°F				
	Hi	Lo	Avg	DFN	Total	Days	Soil Temp	Total	DFN	Days	Total	DFN	
Northwest (1)													
Chalmers_5W	82	49	64	-7	0.56	3		19.66	+0.62	62	2190	-347	
Francesville	80	49	65	-5	1.13	3		21.24	+2.25	57	2141	-199	
Valparaiso_AP_I	81	49	65	-5	2.52	4		17.19	-2.52	59	2245	-72	
Wanatah	82	46	64	-5	3.38	4	71	20.63	+1.43	63	2046	-172	
Winamac	81	52	66	-4	1.55	5		17.65	-1.34	66	2213	-127	
North Central(2)													
Plymouth	81	50	66	-5	1.85	5		19.89	+0.71	77	2130	-323	
South_Bend	81	49	64	-6	1.87	4		23.51	+4.99	59	2242	-64	
Young_America	80	49	65	-5	0.42	1		18.95	+0.77	47	2240	-165	
Northeast (3)													
Fort_Wayne	80	52	66	-5	0.09	1		20.23	+3.10	59	2347	-61	
Kendallville	81	55	67	-2	0.13	3		18.09	+0.45	68	2379	+115	
West Central(4)													
Greencastle	85	48	65	-8	0.57	3		29.70	+8.28	66	2198	-510	
Perrysville	85	50	68	-3	0.33	1	70	29.56	+9.14	62	2490	-37	
Spencer_Ag	87	50	68	-4	0.43	1		30.32	+8.36	65	2451	-102	
Terre_Haute_AFB	87	50	68	-5	0.06	2		22.59	+2.30	55	2701	+8	
W_Lafayette_6NW	82	48	66	-4	0.42	1	74	24.59	+5.60	61	2367	-28	
Central (5)													
Eagle_Creek_AP	87	52	70	-3	0.46	1		27.07	+7.87	61	2668	-4	
Greenfield	85	51	67	-4	0.59	1		30.94	+9.85	64	2384	-177	
Indianapolis_AP	88	51	70	-2	0.32	1		30.25	+11.05	59	2753	+81	
Indianapolis_SE	86	49	67	-6	0.47	1		33.01	+13.18	64	2382	-275	
Tipton_Ag	83	49	66	-4	0.86	2	76	25.14	+5.84	65	2251	-76	
East Central(6)													
Farmland	85	51	67	-2	0.16	1	74	16.94	-1.76	59	2298	+26	
New_Castle	84	48	66	-4	0.23	1		22.61	+2.27	62	2197	-131	
Southwest (7)													
Evansville	90	55	72	-3	0.05	1		23.60	+4.29	59	3140	+39	
Freelandville	88	52	70	-4	0.27	1		29.35	+9.20	59	2739	-43	
Shoals_8S	88	48	68	-5	0.05	1		29.62	+7.74	56	2501	-191	
Stendal	89	53	72	-2	0.00	0		30.41	+8.71	56	3073	+150	
Vincennes_5NE	90	52	71	-1	0.11	1	78	28.26	+8.11	63	2861	+79	
South Central(8)													
Leavenworth	89	55	71	-1	0.09	1		28.91	+6.47	79	2751	+72	
Oolitic	89	52	69	-3	0.19	1	73	26.73	+5.61	68	2518	-58	
Tell_City	89	56	72	-3	0.00	0		24.47	+2.31	54	2955	-16	
Southeast (9)													
Brookville	86	52	69	-2	0.43	1		23.98	+3.47	61	2581	+136	
Greensburg	88	51	70	+0	0.64	1		30.80	+10.21	66	2696	+199	
Seymour	88	51	69	-3	0.43	1		27.85	+7.62	56	2492	-82	

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DFN = Departure From Normal.
GDD = Growing Degree Days.
Precipitation (Rainfall or melted snow/ice) in inches.
Precipitation Days = Days with precip of .01 inch or more.
Air Temperatures in Degrees Fahrenheit.

For more weather information, visit www.awis.com
or call 1-888-798-9955.

Forages, Equipment, Management Strategies at Heart of Forage Day (Continued)

"Entering a bale of hay into the contest is not just about who wins," Johnson said. "But it lets producers know how their hay stacks up against other hays in the region and in the state. This will determine how much hay and what supplements would need to be fed to get the proper nutrient profile, as well as provide some guidance for the asking price."

The Miles Farm is located at 2990 Heacock Road in Cambridge City. Directions to the farm are available at <http://www.agry.purdue.edu/forageday/location.html>.

For more information, visit the Purdue Forage Day Web site at <http://www.agry.purdue.edu/forageday/index.html> or contact Johnson at 765-494-4800, johnsonk@purdue.edu.

More Options

Email this story to a friend

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The INDIANA CROP & WEATHER REPORT (USPS 675-770), (ISSN 0443-817X) is issued weekly April through November by the USDA, NASS Indiana Field Office, 1435 Win Hentschel Blvd, Suite 110, West Lafayette, IN 47906-4547. For information on subscribing, send request to above address. POSTMASTER: Send address change to the USDA, NASS, Indiana Field Office, 1435 Win Hentschel Blvd, Suite 110, West Lafayette, IN 47906-4547.

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